Mountain Weather Forecast

Peak District National Park

Forecast valid from 06:00 on Thursday 26 Oct 2023 until 23:59 on Friday 27 Oct 2023

Forecast Issued on Thursday 26 Oct 2023 at 00:20

Confidence: High for the continuing unsettled theme. Medium for cloud and rainfall detail.

Headline for Thursday 26 Oct 2023: Low cloud. Occasional rain and drizzle.

Mountain weather hazards on Thursday 26 Oct 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG	FOG			FOG
Fog	Fog	Fog	Cloudy	Cloudy	Fog
Precipitation probability					
70%	60%	30%	20%	20%	30%

Forecast for Thursday 26 Oct 2023

Weather: It will be mostly cloudy this morning with occasional rain and drizzle, and hill fog. Rain and drizzle tending to ease by lunchtime, perhaps with some afternoon sunny spells developing mainly in the west. Cloudy again with some further outbreaks of rain or showers during the evening.

Chance of cloud-free hill tops above 600m: 30%, perhaps 60% in the west later in the afternoon.

Low cloud and visibility: Extensive cloud, base 300 to 500m, with some lower patches developing on eastern slopes. Cloud base rising near the summits at times, mainly in the west during the afternoon. Visibility moderate or poor in rain and drizzle and very poor in cloud. Occasionally good away from cloud and rain.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Thursday 26 Oct 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	14/20 SE	14/20 SE	12/16 SE	10/14 SE	10/14 S	11/15 SE	10/14 SE
300	11/19 SE	11/19 SE	9/14 SE	7/12 S	7/12 SE	7/12 SE	6/12 SE
Valley	6/15 SE	7/14 SE	7/13 SE	5/10 SE	5/11 SE	5/12 SE	6/11 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	6/2	6/3	7/4	7/5	7/4	7/4	7/4
300	8/5	8/5	9/7	10/9	9/8	9/7	9/7
Valley	8/6	9/7	10/9	11/10	9/8	9/8	9/7
Freezing Level*	1800m	1800m	1700m	1700m	1700m	1700m	1800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling chilly on the higher slopes.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
02:00 on Thu 26 Oct 2023	N/A	N/A	N/A

Forecast for Friday 27 Oct 2023

Weather: Cloudy with outbreaks of rain or showers, heavy at times. Occasional drier and brighter spells possible later in the day.

Maximum wind: Southeast 10mph gusting 20mph.

Chance of cloud-free hill tops above 600m: 30%, becoming 60% for the afternoon.

Low cloud and visibility: Extensive cloud, base 200 to 500m, lifting and breaking near or above the tops during the afternoon. Visibility moderate or poor in rain and drizzle and very poor in cloud, otherwise good.

Temperature: **Valleys:** Plus 7 to 12 Celsius
At 600m: Plus 7 Celsius
Freezing level: Above the summits

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